REMARKS/ARGUMENTS

In response to the Office Action dated April 19, 2007, Applicants respectfully request reconsideration.

Claim Rejections Under 35 U.S.C. §102

Claims 1-3, 5-7, 9-13, 15-16, 18-30 are rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Pat. Pub. No. 2004/0215693 A1 (Thompson). Applicants have cancelled claims 6 and 10 without prejudice, thereby rendering the rejections of these claims moot.

Applicants respectfully assert that claims 1-3, 5 and 25 are patentable in view of Thompson. Thompson discusses techniques for power monitoring using networked UPS clients. In Thompson, UPS clients 127, 132, 142 can communicate with a UPS directory server 117. The directory server 117 can provide information to the clients 127, 132, 142 so that the clients can communicate through peer-to-peer communications to determine power status of other UPSs in a network 110. The Examiner cited paragraphs 0002-0003 for teaching displaying an indication of a quantity of UPSs experiencing power failures in a geographic region. These paragraphs, however, discuss the desirability of a user knowing whether a power failure is particular to the user or whether a whole grid is experiencing a service problem. Paragraph 0003 further discusses the desirability of knowing about certain power events. These paragraphs, however, do not teach, disclose or suggest displaying quantities of UPSs experiencing power failures in a geographic region. The Examiner further cited paragraph 0022 as teaching determining percentages or numbers of remote devices in a region whose power is anomalous. This paragraph discusses that the UPS client can provide network location information to UPS clients so that the UPS clients can communicate in a peer-to-peer relationship to determine power status information of other UPSs in a network. This paragraph does not, however, teach, disclose, or suggest determining percentages or numbers of remote devices in a region whose power is anomalous. Independent claim 1 recites a computer program product including instructions for causing a computer to process information received from a communication interface to display a quantity of UPSs (e.g., 22 of 175, see FIG. 2) experiencing power failures in the geographic

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region, a relative quantity of UPSs experiencing power failures in the geographic region, or a percentage of UPSs experiencing power failures in the geographic region. None of these recited features are taught, disclosed, or suggested by Thompson. Thus, for at least these reasons, claim 1 and claims 2-3, 5 and 25, that depend from claim 1, are patentable in view of Thompson.

Applicants respectfully assert that independent claim 7 and claims 9, 11-12 and 26 are patentable in view of Thompson. Independent claim 7 recites an apparatus for communicating via a communication network, with the apparatus comprising a processor configured to determine and send toward at least one remote device indicia of a quantity of UPSs experiencing power failures in at least one geographic region, a relative quantity of such UPSs, or a percentage of such UPSs. Thompson does not teach, disclose, or suggest to determine a quantity of UPSs experiencing power failures in a geographic location, a relative quantity of such UPSs, or a percentage of such UPSs. Further, Thompson does not teach, disclose or suggest to determine any of these items and send such information toward remote devices. In Thompson, remote devices (i.e., the UPS clients 127, 132, 142) share power status information, but do not determine or send information regarding the quantity or percentage of UPSs experiencing power failures to any other remote device. Thus, for at least these reasons, independent claim 7 and claims 9, 11-12 and 26, that depend from claim 7, are patentable in view of Thompson.

Applicants respectfully assert that independent claim 13 and claims 15-16, 18-21 and 27 that depend from claim 13 are patentable in view of Thompson. Claim 13 recites a method of indicating power status in multiple geographic regions including sending indicia of power status associated with the multiple regions, with the indicia including indicia of quantities, relative quantities, or percentages of UPSs experiencing power failures in the geographic regions. As Thompson does not teach, disclose, or suggest determining or sending indicia of any of these types of information, independent claim 13 and claims 15-16, 18-21 and 27, that depend from claim 13, are patentable in view of Thompson.

Applicants respectfully assert that independent claim 22 and its dependent claims are patentable in view of Thompson. Claim 22 recites a device for use with a communication interface for sending and receiving information over a communication network where the device

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is configured to process information from the communication interface to display a quantity, a relative quantity, or a percentage of UPSs experiencing power failures in a geographic location. As Thompson does not teach, disclose or suggest any of these features, independent claim 22 and claims 23-24 and 28, that depend from claim 22, are patentable in view of Thompson.

Applicants respectfully assert that independent claim 29 and claim 30 are patentable in view of Thompson. Claim 29 recites an apparatus including a device for use with a communication interface for sending and receiving information over a communication network with a device being configured to process and display a quantity, a relative quantity, or a percentage of UPSs experiencing power failures in a geographic region. As Thompson does not teach, disclose or suggest any of these features, claim 29 and claim 30 that depends from claim 29 are patentable in view of Thompson.

With respect to claims 5, 9, and 20, applicants respectfully assert that these claims are patentable in view of Thompson for reasons in addition to the reasons discussed above with respect to their respective independent claims. The Examiner asserted that Thompson inherently teaches instructions for causing a computer to store data regarding changes in power status for historical displays associated with at least one period of time. Applicants respectfully assert that storing such data for use in historical displays is not an inherent feature of Thompson as such storing is not a necessary consequence of the discussion contained in Thompson. Applicants respectfully request the Examiner to explain why the features of claims 5, 9, and 20 are allegedly inherent in Thompson.

Claim Rejections Under 35 U.S.C. §103

Claims 4, 8, 14, 17 are rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Pat. App. Pub. No. 2004/0215693 A1 (Thompson) in view of U.S. Pat. No. 6,677,894 (Sheynblat).

Applicants respectfully assert that claims 4, 8, and 14 are patentable in view of Thompson and Sheynblat. These claims are patentable over the cited references at least for the reasons discussed above regarding their respective independent claims, as Sheynblat does not make up for the deficiencies of Thompson. Further, it would not be obvious to combine

Sheynblat with Thompson to achieve the recited claims. Sheynblat discusses, at column 21, lines 5-22, receiving information relating to the location of a client and providing location-based information to the client. Conversely, claim 4 recites instructions for causing a computer to display indicia of a weather condition associated with each of multiple geographic regions, claim 8 recites a processor configured to collect weather data for each region and to provide indicia of the weather for the geographic regions to a remote device, and claim 14 recites determining weather for multiple geographic regions and sending indicia of the weather in the region towards a device. While Sheynblat discusses sending information regarding a region to a device within that region, claims 4, 8 and 14 recite features where weather information for multiple regions is sent to a device.

CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 858-350-6100.

Respectfully submitted,

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